

Claims

1. A method for facilitating a wireless transaction, comprising:  
receiving, by a wireless communication device, a first transaction code; and  
displaying the first transaction code on a visual display of the wireless  
communication device.
2. The method of claim 1 wherein receiving the first transaction code includes receiving  
a first optically scannable transaction code.
3. The method of claim 2 wherein receiving the first optically scannable transaction code  
includes receiving a first transaction barcode.
4. The method of claim 1, further comprising:  
optically scanning the first transaction code from the visual display of the wireless  
communication device.
5. The method of claim 1, further comprising:  
communicating the first transaction code from a transaction apparatus to the  
wireless communication device.
6. The method of claim 5 wherein communicating the first transaction code includes  
communicating the first transaction code directly from the transaction apparatus to the  
wireless communication device.
7. The method of claim 6 wherein communicating the first transaction code directly  
from the transaction apparatus includes communicating the first transaction code from  
a radio transceiver of the transaction apparatus to a radio transceiver of the wireless  
communication device.

8. The method of claim 7 wherein communicating the first transaction code from the radio transceiver of the transaction apparatus includes communicating the first transaction code from a transaction fulfillment system of the transaction apparatus.
9. The method of claim 1, further comprising:  
verifying the first transaction code in response to scanning the transaction code.
10. The method of claim 9 wherein verifying the first transaction code includes communicating a decoded representation of the first transaction code from a transaction fulfillment system of a transaction apparatus to a transaction management system of the transaction apparatus.
11. The method of claim 9, further comprising:  
receiving, by the wireless communication device, a second transaction code after verifying the first transaction code.
12. The method of claim 11 wherein receiving the second transaction code includes receiving a second optically scannable transaction code.
13. The method of claim 12 wherein receiving the second optically scannable transaction code includes receiving a second transaction barcode.
14. The method of claim 11, further comprising:  
communicating the second transaction code from a transaction apparatus to the wireless communication device.
15. The method of claim 14 where communicating the second transaction code includes communicating the second transaction code directly from the transaction apparatus to

the wireless communication device.

16. The method of claim 15 wherein communicating the second transaction code directly from the transaction apparatus includes communicating the second transaction code from a radio transceiver of the transaction apparatus to a radio transceiver of the wireless communication device.

17. The method of claim 16 wherein communicating the second transaction code from the radio transceiver of the transaction apparatus includes communicating the second transaction code from a transaction fulfillment system of the transaction apparatus.

18. The method of claim 11, further comprising:  
optically scanning the second transaction code from the visual display of the wireless communication device;  
verifying the second transaction code; and  
receiving, by the wireless communication device, a transaction fulfillment message.

19. The method of claim 18, further comprising:  
communicating the transaction fulfillment message from a transaction apparatus to the wireless communication device.

20. The method of claim 19 where communicating the transaction fulfillment message includes communicating the transaction fulfillment message directly from the transaction apparatus to the wireless communication device.

21. The method of claim 20 wherein communicating the transaction fulfillment message directly from the transaction apparatus includes communicating the transaction fulfillment message from a radio transceiver of the transaction apparatus to a radio

transceiver of the wireless communication device.

22. The method of claim 21 wherein communicating the transaction fulfillment message from the radio transceiver of the transaction apparatus includes communicating the transaction fulfillment message from a transaction fulfillment system of the transaction apparatus.

23. The method of claim 18 wherein verifying the second transaction code includes communicating a decoded representation of the second transaction code from a transaction fulfillment system of a transaction apparatus to a transaction management system of the transaction apparatus.

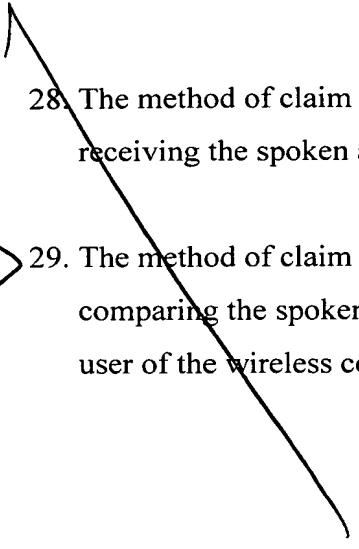
24. The method of claim 1, further comprising:  
receiving, at a transaction apparatus, a transaction request from a transaction requester;  
verifying an identity of the transaction requester; and  
communicating the first transaction code from the transaction apparatus to the wireless communication device after verifying the identity of the transaction requester.

25. The method of claim 24 wherein receiving the transaction request includes receiving the transaction request from the wireless communication device of the transaction requester.

26. The method of claim 24 wherein verifying the identity of the transaction requester includes authenticating a spoken authentication code.

27. The method of claim 26 wherein authenticating the spoken authentication code includes receiving, at the transaction apparatus, a spoken authentication code.

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28. The method of claim 27 wherein receiving the spoken authentication code includes receiving the spoken authentication code from the wireless communication device.
29. The method of claim 26 wherein authenticating the spoken authentication code comparing the spoken authentication code to an authentic voice print of an authorized user of the wireless communication device.

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30. A system for facilitating a wireless transaction, comprising:

- a wireless communication device capable of:
  - receiving a transaction code; and
  - displaying the transaction code on a visual display of the wireless communication device; and
- a transaction apparatus capable of:
  - receiving a transaction request from a transaction requester;
  - verifying an identity of the transaction requester;
  - communicating a transaction code to the wireless communication device; and
  - optically scanning the transaction code from the visual display of the wireless communication device.

31. The system of claim 30 wherein the transaction apparatus includes a speech services module for audibly verifying the identity of the transaction requester

32. The system of claim 31 wherein the speech services module is capable of receiving a spoken authentication code from the wireless communication device and authenticating the spoken authentication code.

33. The system of claim 32 wherein the speech services module include a voice authentication system for comparing the spoken authentication code to an authentic voice print.

34. The system of claim 30 wherein the transaction apparatus is coupled to a telecommunication network system for enabling communication with the wireless communication device.

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35. The system of claim 30 wherein the transaction apparatus is coupled to a telecommunication network system for enabling communication with the wireless communication device.

36. The system of claim 35 wherein the transaction apparatus is coupled to the telecommunication network through a computer network system.

37. The system of claim 30 wherein the transaction apparatus is coupled to a wireless data network system for enabling communication with the wireless communication device.

38. The system of claim 37 wherein the transaction management system is coupled to the wireless data network system through a computer network system.

39. The system of claim 38 wherein the wireless data network system includes a wireless local area network system.

40. The system of claim 30 wherein the transaction apparatus includes a code scanning device for optically scanning the transaction code.

41. The system of claim 40 wherein the code scanning device includes a bar code reader.

42. The system of claim 30 wherein the transaction apparatus is capable of decoding the transaction code in response to optically scanning the transaction code.

43. The system of claim 30 wherein the transaction apparatus and the wireless communication device each include a radio transceiver for enabling communication directly between the wireless communication device and the transaction apparatus.

44. The system of claim 30 wherein the transaction apparatus includes a client computer

 system coupled to a transaction management system.

45. A method for facilitating a wireless transaction, comprising:

- communicating a transaction request from a wireless communication device to a transaction apparatus;
- communicating a spoken authentication code from the wireless communication device to the transaction apparatus;
- authenticating the spoken authentication code;
- receiving, by the wireless communication device, a transaction code after authenticating the spoken authentication code;
- displaying the transaction code on a visual display of the wireless communication device; and
- optically scanning the transaction code from the visual display of the wireless communication device.

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